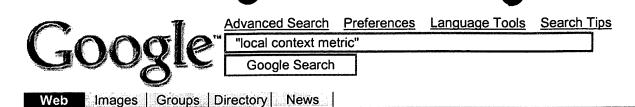
L Number	Hits	Search Text	DB	Time stamp
1	1962	((345/667,668,670,671,698) or	USPAT:	2003/10/21 12:20
	1302	(382/298,299,300,261) or (348/610) or (358/3.24)).CCLS.	US-PGPUB	2003, 10, 21 12.20
2	96	(((345/667,668,670,671,698) or (382/298,299,300,261) or (348/610) or	USPAT	2003/10/21 12:20
3	162	(358/3.24)).CCLS.) and @PD>20030410 (((345/667,668,670,671,698) or	USPAT;	2003/10/21 12:24
		(382/298,299,300,261) or (348/610) or (358/3.24)).CCLS.) and @PD>20030410	US-PGPUB	
4	3300	context with (filter\$ or interpolat\$ or kernel or convolution)	USPAT; US-PGPUB; EPO; JPO;	2003/10/21 13:01
5	8	context with (filter\$ or interpolat\$ or kernel or convolution) with sharp\$	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/10/21 13:11
6	170046	BRADLEY, ANDREW PETER.in.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/10/21 13:05
7	0	BRADLEY, ANDREW.in.	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/10/21 13:05
8	0	BRADLEY, ANDREW\$.in.	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/10/21 13:05
9	9723	BRADLEY, \$.in.	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/10/21 13:06
10	37924	kai\$.in.	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/10/21 13:06
11	13	BRADLEY, \$.in. and kai\$.in.	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/10/21 13:06
12	. 34	context with (filter\$ or interpolat\$ or kernel or convolution) with smooth\$	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/10/21 13:28
13	2	adaptive with (kernel or weight) with smooth\$ with sharp\$	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/10/21 13:41
14	1736	adaptive with (kernel or weight)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/10/21 13:44
15	922	adaptive with (kernel or weight) and (scal\$ or size)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/10/21 13:45

Search History 10/21/03 2:51:21 PM Page 1 C:\APPS\EAST\Workspaces\09536880.wsp 9/536,880

16	104	adaptive with (kernel or weight) and	USPAT;	2003/10/21 14:27
		(scal\$ or size) with (image or pixel)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
17	1148	filter adj window	USPAT;	2003/10/21 14:29
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
18	10	filter adj window with (kernel or weight)	USPAT;	2003/10/21 14:30
		and (scal\$ or size) with (image or pixel)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	



Your search - "local context metric" - did not match any documents.

# Suggestions:

- Make sure all words are spelled correctly.
- Try different keywords.
- Try more general keywords.

Also, you can try Google Answers for expert help with your search.

Google Home - Advertise with Us - Business Solutions - Services & Tools - Jobs, Press, & Help



Advanced Search Preferences Language Tools Search Tips

local context metric

Google Search

Web Images Groups Directory News

Searched the web for local context metric.

Results 1 - 10 of about 385,000. Search took 0.33 seconds.

#### Nearest Neighbor Classification with a **Local** Asymmetrically ...

... 1985 16 An algorithm for selective nearest neighbor decision rule (context) - Ritter, Woodruff et al. - 1975 14 Learning a local similarity metric for case ... citeseer.ni.nec.com/ricci96nearest.html - 25k - Cached - Similar pages

# Learning an Asymmetric and Anisotropic Similarity **Metric** for Case ...

... Aha, Goldstone - 1990 9 Representing cases as knowledge sources that apply local sim ... (context) - Short, Fukunaga - 1981 8 The multi-class metric problem in ... citeseer.nj.nec.com/56858.html - 25k - Cached - Similar pages [ More results from citeseer.nj.nec.com ]

#### Learning a Local Similarity Metric for (eBizSearch)

... 1994 1 Representing cases as knowledge sources that apply local sim.. (context)

- Skalak - 1992 1 Learning an asymmetric and anisotropic similarity metric for ...

gunther.smeal.psu.edu/14062.html - 19k - Cached - Similar pages

# IPDFJSoftware Improvement Feedback Loops: The SEL Perspective

File Format: PDF/Adobe Acrobat - View as HTML

... to understand the local context Local context makes a big difference Time Effort Raleigh Curve Quality Improvement Paradigm Goal/Question/Metric Paradigm A ... www.cs.umd.edu/~basili/1SELpersp.SEKE99.pdf - Similar pages

### гррт 3D Geometry Coding using Mixture Models and the Estimation ...

File Format: Microsoft Powerpoint 97 - View as HTML

... Performance Measure. Results. Metric - PSNR. Bits-per-vertex (bpv). ... Complete context. Lower bound, No context, Summary, ... GGD model, Local context based coder, EQ vs. ZT. ... www-dsp.rice.edu/~lavu/research/doc/mslavu.ppt - Similar pages

#### Similarity **Metric** Learning for a Variable-Kernel Classifier - ...

... G. Lowe", title = "Similarity Metric Learning for a ... Poggio, Girosi - 1989 60 Local learning algorithms ... error propagation networks (context) - Robinson - 1989 ... citeseer.ist.psu.edu/lowe95similaritv.html - 24k - Cached - Similar pages

### A Family of Variable **Metric** Proximal Methods - Bonnans, Gilbert, ...

... local and superlinear convergence of quasi-Newton method.. (context) - Broyden, Dennis et al. - 1973 23 Some global convergence properties of a variable metric ... citeseer.ist.psu.edu/bonnans95family.html - 27k - Cached - Similar pages [ More results from citeseer.ist.psu.edu ]

#### A Guide To **Metric** Time: Universal & **Local** Time

... However, the use of local times (Local Metric Time or LMT ... LMT here"), never used beyond that context, and should always be labeled "LMT" or "local" ("It's 98.7 ... zapatopi.net/metrictime/umt.html - 16k - Cached - Similar pages

#### IPDFJA Global Topological Map formed by Local Metric Maps

File Format: PDF/Adobe Acrobat - View as HTML

... While a single metric coordinate system is a natural way ... cases, it is sufficient to



Advanced Search Preferences Language Tools Search Tips

'filter window" sharpen smooth scale adaptive

Google Search

Images Groups Directory News

Searched the web for "filter window" sharpen smooth scale adaptive. Results 1 - 8 of about 9. Search took 0.

Master Teaches Sharpening

Sponsored |

www.sungoldgroupinc.com/

Intensive course teaches art of scissor sharpening includes machine

Link.

# IPDFITrilateral Filtering for Trilateral Filtering for High Contrast ...

File Format: PDF/Adobe Acrobat - View as HTML

... yet smooth between them Sharpen large edges ... vary with intensity D filter window:

weights vary ... Piecewise smooth result Piecewise smooth result - - averages ... www.cs.northwestern.edu/~jet/Publications/ Tumblin\_EGSR2003slides.pdf - Similar pages

Sponsored Links

Safeguard Window Filter Provides Fresh air all year long Filters pollen, rain, wind and snow

www.repindustries.com Interest:

See your message here...

### [PDF]Getting Started: Filtering Images

File Format: PDF/Adobe Acrobat - View as HTML

... Filter operations can be used to sharpen or blur ... two subsets of values in the filter window: 1) combined ... Modal Noise Reduction filter to smooth and simplify a ... www.gisteam.de/support/tutorial/filter.pdf - Similar pages

### **IPSIRadiometric Processing of Images**

File Format: Adobe PostScript - View as Text

... the image and slide the filter window from left to right ... are isolated while all three smooth sections are ... filtering is to enhance, or sharpen, rapid variations ... www.ugrad.cs.ubc.ca/~cs435/supplementary/bookRP.ps - Similar pages

### IPDFICSP: Computer Service Labs Image Analysis

File Format: PDF/Adobe Acrobat - View as HTML

... 48 11.2 Other Adaptive Filters . ... The filter size (scale) is very important, as will be shown in ... uniform filtering 3.4 Sharpening Now we will sharpen the image ... csp.tn.tudelft.nl/ip/ipcourse.pdf - Similar pages

### IPDFIWhat's New in ENVI 4.0

File Format: PDF/Adobe Acrobat - View as HTML

... 5. Provide Scale: Min and Scale: Max values if these values are not provided by a header or the Web server. The minimum scale and ... www.rsinc.com/envi/whatsnew40.pdf - Similar pages

# IPDFIYour source for XTensions, Plug-ins and much more...

File Format: PDF/Adobe Acrobat

- ... of image can also be generated for OPI purposes Additional Photoshop Actions
- AppleScript support Graphics pros know they're supposed to scale to 100 ... www.quentin.cz/produkty/quark/ doplnky/XTensions\_ENG.pdf - Similar pages

#### [PDF]Image Processing Component

File Format: PDF/Adobe Acrobat - View as HTML

... ADAPT - MAKE ADAPTIVE PCT DBSN Specifies a 1 to 8 character quick identifier for the ... the output channel can store, it is often necessary to scale the results ... www.ucalgary.ca/it/aixpl/doc/geomatica v82/ PACE/imgproc.pdf - Similar pages



Advanced Search Preferences Language Tools Search Tips

"filter window" sharpen smooth scale

Google Search

Web Images Groups Directory News

Searched the web for **"filter window" s<u>harpen smooth</u> scale** . Results 1 - 10 of about 23. Search took 0.71 sec

#### Safeguard Window Filter

Sponsored Link

www.repindustries.com

Provides Fresh air all year long. Filters pollen, rain, wind and snow

### IPDFITrilateral Filtering for Trilateral Filtering for High Contrast ...

File Format: PDF/Adobe Acrobat - View as HTML

... yet smooth between them Sharpen large edges ... vary with intensity D filter window: weights vary ... Piecewise smooth result Piecewise smooth result - - averages ... www.cs.northwestern.edu/~iet/Publications/ Tumblin EGSR2003slides.pdf - Similar pages

### rppFiValue-and-Criterion Filters: A new filter structure based upon ...

File Format: PDF/Adobe Acrobat - View as HTML

... The idea of dividing a filter window into several smaller neighborhoods or ... The tendency of the MLV filter to sharpen edges and smooth homogeneous regions ... www.markschulze.net/docs/pdf/spie93.pdf - Similar pages

# [PDF]An edge-enhancing nonlinear filter for reducing multiplicative ...

File Format: PDF/Adobe Acrobat - View as HTML

... having a set of subwindows within an overall filter window. ... to the design of filters to smooth noise without ... edges in multiplicative noise and sharpen them is ... www.markschulze.net/docs/pdf/spie97.pdf - Similar pages

# грргрсdp@crockerdata.com.au http://www.crockerdata.com.au WE HAVE ...

File Format: PDF/Adobe Acrobat - View as HTML

... The 1 st differential will sharpen the image at ... Median filter can be used to smooth very noisy ... check for extraneous or erratic noise within the **filter window**. www.crockerdata.com.au/pdf/QL Q1 2003.PDF - Similar pages

### [PDF]Getting Started: Filtering Images

File Format: PDF/Adobe Acrobat - View as HTML

... Filter operations can be used to sharpen or blur ... two subsets of values in the filter window: 1) combined ... Modal Noise Reduction filter to smooth and simplify a ... www.gisteam.de/support/tutorial/filter.pdf - Similar pages

#### IDOCIMAGE ENHANCEMENT

File Format: Microsoft Word 2000 - View as HTML

... pass filter can be used to sharpen or deblur ... is that spatial information inside the filter window is discarded ... of heat diffusion to adaptively smooth the image ... www.elf.stuba.sk/~kulla/doc/IMAGE%20ENHANCEMENT.doc - Similar pages

#### Teach Yourself Photoshop 4 in 14 Days -- Ch 7 -- Digital Paint

... 3. In the watercolor filter window, shown in Figure 7.4, use ... Figure 7.24 Use the Blur and Sharpen tools to touch up ... feel" using a paintbrush on a smooth surface ... docs.rinet.ru:8083/PhotoZh/ch07/ch07.htm - 44k - Cached - Similar pages

#### [PDF]Directional clutter removal of aerial digital images using x-ray ...

File Format: PDF/Adobe Acrobat - View as HTML

... the least gray values within the filter window and calculate ... XWT and the original



Advanced Search Preferences Language Tools Search Tips

filter sharpen smooth scale local adaptive

Google Search

| Images | Groups | Directory | News

Searched the web for filter sharpen smooth scale local adaptive. Results 1 - 10 of about 549. Search took 0.26

### Spatial Filters - Unsharp Filter

... to extract a sharpened view of the edges, we smooth this image ... Sharpen the image ... Investigate

the response of the unsharp masking filter to edges of various ...

www.dai.ed.ac.uk/HIPR2/unsharp.htm - 15k - Cached - Similar pages

### MLUnsold Digital Imaging

Sponsored Links

Royal eX-5 5-Pound Digital Postal/Kitchen Scale Find low prices and vast selection.

Amazon.com Interest:

See your message here...

... Smooth or sharpen different detail ... Smoothing and noise reduction: Non-adaptive filters

- Box, binomial, and Gaussian filters with filter strength and grain ...

www.mlunsold.com/ILFeatures.html - 21k - Cached - Similar pages

### Tensor Controlled Local Structure Enhancement of CT Images for ...

... smoothing along structures which to some extent sharpen edges ... in all direction in order to smooth out the ... Although the filter was applied in 3D, a single slice ... splweb.bwh,harvard.edu:8000/pages/papers/ westin/miccai98/miccai98html.html - 27k - Cached - Similar pages

#### rppFiFunctional Summary

File Format: PDF/Adobe Acrobat - View as HTML

... LUTs Interactive Filters: Sharpen · Smooth · Median · Sobel ... Correlation User-Defined

Filter Kernels Mathematics & ... Vertical Exaggeration Smooth Image, DEM ...

www.rsinc.com/envi/35FuncSumm.pdf - Similar pages

### [PDF]Functional Summary

File Format: PDF/Adobe Acrobat - View as HTML

... or Printer Quick Filters: · Sharpen · Smooth · Median Quick ... Correlation User-Defined

Filter Kernels Mathematics ... Set Vertical Exaggeration Smooth Image, DEM ...

www.rsinc.com/envi/36FuncSumm.pdf - Similar pages

[ More results from www.rsinc.com ]

#### IPDFIENVI 3.6

File Format: PDF/Adobe Acrobat - View as HTML

... or Printer Quick Filters: Sharpen, Smooth, Median Quick ... Moment, Correlation User-Defined

Filter Kernels MATHEMATICS ... Set Vertical Exaggeration Smooth Image, DEM ...

www.creaso.com/english/12 swvis/ 13 envi/envi36techinfo.pdf - Similar pages

#### [PDF]( RZ-Tech. Info ENVI 3.5 sort)

File Format: PDF/Adobe Acrobat - View as HTML

... LUTs s Interactive Filters: Sharpen, Smooth, Median, Sobel ... Correlation s User-Defined Filter Kernels MATHEMATICS ... s Set Vertical Exaggeration s Smooth Image, DEM ...

www.creaso.com/english/12 swvis/ 13 envi/envi35techinfo.pdf - Similar pages

#### IPDF11679 Concertina leaflet A/W

File Format: PDF/Adobe Acrobat - View as HTML

... 400% zoom Image Filtering Tools • Sharpen / Blur filters ... Save / Open; proven scanner

& filter setups • Multiple ... with variable spot size • Smooth image to ...

www.thetascan.fr/Imagerie\_Pro/ACTION\_IMAGING/ Documentations/Anglais/Action\_Imaging\_en.pdf - Similar pages



# [PDF] IMAGE INTERPOLATION USING WAVELET-BASED CONTOUR ESTIMATION Hasan ...

File Format: PDF/Adobe Acrobat - View as HTML

... for estimating the proper enhancement to sharpen edges with ... to sharper edges but visually smooth and pleasing ... support length of the wavelet filter becomes less ... www.ee.princeton.edu/~hasan/ Hasan files/Career/ates.pdf - Similar pages

# IPDFITrilateral Filtering for Trilateral Filtering for High Contrast ...

File Format: PDF/Adobe Acrobat - View as HTML

... yet smooth between them Sharpen large edges, yet ... Filter: Strengths Bilateral Filter:

Strengths Piecewise smooth result Piecewise smooth result - - averages ...

www.cs.northwestern.edu/~jet/Publications/ Tumblin\_EGSR2003slides.pdf - Similar pages

G00000000008 le Next

Result Page:

filter sharpen smooth scale local adaptive

Google Search

Search within results

Dissatisfied with your search results? Help us improve.

Google Home - Advertise with Us - Business Solutions - Services & Tools - Jobs, Press, & Help



Advanced Search Preferences Language Tools Search Tips

filter sharpen smooth size local adaptive

Google Search

Web Images Groups Directory News

Searched the web for filter sharpen smooth size local adaptive. Results 1 - 10 of about 613. Search took 0.31

# Starizona CCD Guide - Software Instructions

... High-Pass/High-Pass More: These filters **sharpen** the image ... The More option provides a stronger **filter**. ... Average/Median: These are used to **smooth** the image and ... www.starizona.com/ccd/software/maxim\_basicproc3.htm - 12k - <u>Cached</u> - <u>Similar pages</u>

### Spatial Filters - Unsharp Filter

... to extract a sharpened view of the edges, we **smooth** this image ... **Sharpen** the image ... Investigate the response of the unsharp masking **filter** to edges of various ... www.dai.ed.ac.uk/HIPR2/unsharp.htm - 15k - <u>Cached</u> - <u>Similar pages</u>

# [poc]Adaptive Enhancement

File Format: Microsoft Word 2000 - View as HTML

... and it controls the speed of convergence of the **adaptive filter**. ... The objective of this algorithm is to **smooth** the uniform areas and **sharpen** the borders ... www.cse.ucsc.edu/classes/ee264/ Winter02/gangwangreport.doc - <u>Similar pages</u>

# Tensor Controlled Local Structure Enhancement of CT Images for ...

... smoothing along structures which to some extent **sharpen** edges ... in all direction in order to **smooth** out the ... Although the **filter** was applied in 3D, a single slice ... splweb.bwh.harvard.edu:8000/pages/papers/ westin/miccai98/miccai98html.html - 27k - <u>Cached</u> - <u>Similar pages</u>

#### MLUnsold Digital Imaging

- ... Smooth or sharpen different detail ... Smoothing and noise reduction: Non-adaptive filters
- Box, binomial, and Gaussian filters with filter strength and grain ...

www.mlunsold.com/ILFeatures.html - 21k - Cached - Similar pages

### [PDF]1679 Concertina leaflet A/W

File Format: PDF/Adobe Acrobat - View as HTML

... 400% zoom Image Filtering Tools • Sharpen / Blur filters ... Open; proven scanner &

filter setups • Multiple ... data with variable spot size • Smooth image to ...

www.thetascan.fr/Imagerie\_Pro/ACTION\_IMAGING/ Documentations/Anglais/Action\_Imaging\_en.pdf - <u>Similar</u> <u>pages</u>

#### Pixel!EDIT

... In addition, all image transformation and **filter** commands are incorporated into ... They include: **Smooth** (Box); **Smooth** (Gaussian); **Sharpen** (LaPlacian); Edge ... www.mentalix.com/unixproducts/pixedit.htm - 26k - Cached - Similar pages

#### [PDF]5475 NA-Designjet CC.qxd

File Format: PDF/Adobe Acrobat - View as HTML

... lines, continuous tones and **smooth** transitions, and a ... 2D **adaptive** thresholding, 2D blur **filter**, 2D-sharpening ... saturation and RGB controls, **sharpen**/blur, mirror ... www.hp.com/itrc pdi/products/pdfs/cc800ps.pdf - Similar pages

#### <u>Products</u>

... Root - User-Defined LUTs Interactive Filters: - Sharpen - Smooth - Median - Sobel ... Second Moment, Correlation User-Defined Filter Kernels Mathematics & ...



www.inforesearch.co.th/products/software/ rivertool/rivertool01/functional.html - 96k - Cached - Similar pages

# [PDF]IMAGE INTERPOLATION USING WAVELET-BASED CONTOUR ESTIMATION Hasan ...

File Format: PDF/Adobe Acrobat - View as HTML ... 2 for estimating the proper enhancement to sharpen edges with ... model performs best around isolated and smooth edges, this ... filter from linear phase 9/7 filter pair ... www.ee.princeton.edu/~hasan/ Hasan files/Career/ates.pdf - Similar pages

G00000000008 le Next

Result Page:

**Next** 

filter sharpen smooth size local adaptive

Google Search

Search within results

Dissatisfied with your search results? Help us improve.

Google Home - Advertise with Us - Business Solutions - Services & Tools - Jobs, Press, & Help





CiteSeer Find: filter and adaptive and kernel

**Documents** 

Citations

Searching for filter and adaptive and kernel and size.

Restrict to: Header Title Order by: Citations Hubs Usage Date Try: Amazon B&N

Google (Web) CSB DBLP

27 documents found. Order: citations weighted by year.

Monte Carlo Localization: Efficient Position... - Fox, Burgard.. (1999) (Correct) (13 citations) probabilistic state estimation goes back to Kalman filters (Gelb 1974 Smith, Self, Cheeseman 1990) to estimate the posterior distribution. An adaptive sampling scheme (Koller &Fratkina 1998)which by a conditional probability P (I j I 0 a) a kernel) specifying the probability that a measured www.ri.cmu.edu/pub\_files/pub1/fox\_dieter\_1999\_1/fox\_dieter\_1999\_1.ps.gz

One or more of the query terms is very common - only partial results have been returned. Try Google (RI).

Stereo Matching with Non-Linear Diffusion - Scharstein, Szeliski (1998) (Correct) (17 citations) be aggregated with a single convolution (or box-filter) operation [14]ffl Parallelizability: the boundaries. Kanade and Okutomi [10] have proposed adaptive windows, square windows that extend by include the rotational symmetry of the support kernel and the fact that points further away have www.middlebury.edu/~schar/papers/diffusion.ps.gz

Evaluating MMX Technology Using DSP and Multimedia.. - Bhargava, John.. (1998) (Correct) (16 citations) benchmarks. Our benchmark suite includes kernels (filtering, fast Fourier transforms, and vector Fourier transform (FFT)least mean square (LMS) adaptive filters, and matrix-vector arithmetic. a set of benchmarks. Our benchmark suite includes kernels (filtering, fast Fourier transforms, and vector www.ece.utexas.edu/~bevans/papers/1998/mmx-pentiumII/mmx.ps.gz

Synthesis: An Efficient Implementation of Fundamental Operating.. - Massalin (1992) (Correct) (48 citations) :102 6.3.3 Digital Oversampling Filter:

(at submillisecond intervals) resulting in an adaptive, self-tuning system that can support real-time the implementation of a new operating system kernel. Synthesis, that achieves this level of ftp.cs.columbia.edu/reports/reports-1992/cucs-039-92.ps.gz

Very Low Bit-Rate Embedded Video Coding with 3D Set. - Kim, Xiong, Pearlman (1997) (Correct) (6 citations) 3D subband coding (SBC)using a simple 2-tap Haar filter for temporal filtering. Podilchuk, Jayant, and without motion compensation. It employed adaptive differential pulse code modulation (DPCM)and into an embedded bit-stream by the 3D SPIHT kernel. What is unique about our proposed coding system ipl.rpi.edu/publications/./pearlman\_papers/CSVT98\_kxp.ps.gz

Load Adaptive Algorithms and Implementations for the 2D.. - Ashfag Khokhar Gerd (1999) (Correct) (1 citation) For this paper we only consider separable wavelet filters. In terms of analytical results we describe a Load Adaptive Algorithms and Implementations for the 2D

wavelet decomposition using separable wavelet kernels is shown in Figure 1. The LPF and HPF are ftp.capsl.udel.edu/pub/doc/papers/KhokharEtAl.ps.gz

An Integrated Framework for Adaptive Subband Image Coding - Vladimir Pavlovic (1997) (Correct) (2 citations) (217) 244-8371 May 1998 Abstract Recent work on filter banks and related expansions has revealed an www.ifp.uiuc.edu/~moulin/Papers/adaptedFBcoding97.ps.Z

Characterization of MMX-enhanced DSP and.. - Bhargava.. (1998) (Correct) (1 citation) making calls to an MMX assembly library to perform filtering, vector arithmetic, and other relevant Fourier transform (FFT)least mean squared (LMS) adaptive filters, matrix-vector arithmetic, and filtering, vector arithmetic, and other relevant kernels. As expected, our analysis shows decreased www.ece.utexas.edu/~ljohn/paid mmx.ps

Deterministic/Stochastic Wavelet Decomposition for Recovery.. - Huang, Cressie (1998) (Correct) (1 citation) Key words and phrases: Change-of-scale Kalman filter, discrete wavelet transform, EM algorithm, More importantly, S(Delta) is automatically adaptive to the smoothness of the underlying function



CiteSeer Find: filter and adaptive and smooth a

**Documents** 

Citations

Searching for filter and adaptive and smooth and sharpen and size.

Restrict to: Header Title Order by: Citations Hubs Usage Date Try: Amazon B&N Google (RI)

Google (Web) CSB DBLP

Order: citations weighted by year.

A Wavefront Sensor-Driven Variable Geometry Pupil for.. - Tyler And (Correct) calculate C from C by smoothing with a Gaussian filter having a FWHM corresponding to the subaperture with dimmer AO guidestars. Keywords: Adaptive optics, Aperture synthesis, Optical only where the wavefront phase is sufficiently smooth, viz.where the curvature is sufficiently low. www.eso.org/gen-fac/meetings/eso-osa98/proceedings/tyler.ps.gz

One or more of the query terms is very common - only partial results have been returned. Try Google (RI).

Try your query at: Amazon Barnes & Noble Google (RI) Google (Web) CSB DBLP CiteSeer - citeseer.org - Terms of Service - Privacy Policy - Copyright © 1997-2002 NEC Research Institute



Advanced Search Preferences Language Tools Search Tipe

site:citeseer.nj.nec.com filter and adaptive and smooth and s

Google Search

The **"AND"** operator is unnecessary -- we include all search terms by default. [details]

Web Images Groups Directory News

Searched pages from citeseer.nj.nec.com for filter and adaptive and smooth and sharpen and size. Results

### Citations: A multiscale approach to nonuniform diffusion - ...

... Forward-and-Backward Diffusion Processes for **Adaptive**..... **filter** class) For the continuous **filter** class (Pc ... ...that there exists a unique **smooth** solution [11 ... citeseer.nj.nec.com/context/135156/0 - 33k - <u>Cached</u> - <u>Similar pages</u>

### Citations: Curvature and the evolution of fronts - Sethian ( ...

... Suppose also that this level set is a **smooth** curve. ... smoothing) **filter**. ... more naturally, but may be complex in three dimensions and require **adaptive** adding and ... citeseer.nj.nec.com/context/70791/0 - 72k - Cached - Similar pages

### Citations: Building your own wavelets at home - Sweldens, ...

... These wavelet functions are relatively **smooth** and .... ... of complex geometry [55] ffl **Adaptive** subdivisions for flexible ... are computed using a Haar **filter**: c[n] x ... citeseer.nj.nec.com/context/145964/81954 - 76k - Supplemental Result - <u>Cached</u> - <u>Similar pages</u>

site:citeseer.nj.nec.com filter and adaptive and smooth and s

Google Search

Search within results

Dissatisfied with your search results? Help us improve.

Google Home - Advertise with Us - Business Solutions - Services & Tools - Jobs, Press, & Help



Advanced Search Preferences Language Tools Search Tips site:citeseer.nj.nec.com filter and kernel and smooth and sha

Google Search

The "AND" operator is unnecessary -- we include all search terms by default. [details]

Web Images Groups Directory News

Searched pages from citeseer.nj.nec.com for filter and kernel and smooth and sharpen and size. Results 1 -

Citations: A multiscale approach to nonuniform diffusion - ...

... Here H is a blurring **kernel**. ... 1 (Properties of the continuous **filter** class) For the continuous **filter** class (Pc ... that there exists a unique **smooth** solution [11 ... citeseer.nj.nec.com/context/135156/0 - 33k - <u>Cached</u> - <u>Similar pages</u>

site:citeseer.nj.nec.com filter and kernel and smooth and sha

Google Search

Search within results

Dissatisfied with your search results? Help us improve.

Google Home - Advertise with Us - Business Solutions - Services & Tools - Jobs, Press, & Help